ORIGINAL

Application for Establishment of Water Rates Upstate Water Resources, Inc.

Docket No. 1999-164-W



HEARING DATE August 12, 1999

Testimony of
Sharon G. Scott
Accounting Department

The Public Service Commission of South Carolina

1	A.	The purpose of m	y testimony i	is to set	forth, in	summary	form, th	e Staff's	findings

- and recommendations resulting from our review of the Company's application in this 2
- docket. These findings and recommendations are set forth below and in attached 3
- exhibits. 4
- IN CONNECTION WITH YOUR TESTIMONY, DID YOU PREPARE OR 5 Q.
- CAUSE TO BE PREPARED CERTAIN EXHIBITS? 6
- Yes, I prepared Accounting Exhibit A, Operating Experience and Operating Margin, 7 Α.
- and Accounting Exhibit A-1, Explanation of Accounting and Pro Forma 8
- Adjustments. Both exhibits are attached to my testimony, and use a test year ended 9
- 10 December 31, 1998.
- MS. SCOTT, IF THIS IS AN ESTABLISHMENT CASE, HOW DID YOU 11 Q.
- DETERMINE KNOWN AND MEASURABLE EXPENSES AND PLANT IN 12
- 13 **SERVICE?**
- The Company has been operating since 1994, therefore Staff was able to verify a 14 Α.
- majority of the expenses to the Company's books and records. Several of these 15
- expenses were allocated to reflect the portion associated with Mr. Schmid's other 16
- The Company estimated the amounts for chemicals and the licensed 17
- operator. Staff also examined receipts to support the Company's expenses. The 18
- Company provided the original costs of plant in service for Bay Ridge, but provided 19
- an estimate for Keowee Bay and Cedar Creek for a total amount of \$800,000 for the 20
- original cost of plant in service. Larry Schmid purchased the plant from Ingram 21
- Enterprises, Inc. in 1994 for \$125,000 and formed Upstate Water Resources, Inc. 22

1	Q.	DID STAFF MAKE A PLANT ACQUISITION ADJUSTMENT?
---	----	--

2 Yes, Staff made a Plant Acquisition Adjustment of \$675,000 to reflect the difference A.

Docket No.1999-164-W

- between the estimated original cost of \$800,000 and the purchase price of \$125,000. 3
- The net effect of the adjustment only allows depreciation expense on the purchase 4
- price of \$125,000. Staff recommends the Commission accept the Plant Acquisition 5
- 6 Adjustment.

WOULD YOU EXPLAIN THE FORMAT OF EXHIBIT A? 7 Q.

- Column (1) shows the revenues and expenses per the Company's application. Staff 8 A.
- 9 uses a test year ended December 31, 1998. Shown in this column is Net Income
- (Loss) for Return of (\$41,518) and per book Operating Revenue of \$41,519 which 10
- produces an Operating Margin of (100.00%). 11
- Column (2) shows the Staff's accounting and pro forma adjustments. Details of each 12
- 13 adjustment are shown in Accounting Exhibit A-1.
- Column (3) shows the As Adjusted figures, computed as a result of the accounting 14
- and pro forma adjustments. Staff computed Net Income (Loss) for Return of 15
- (\$19,351) and the Operating Revenues of \$33,840, producing an Operating Margin 16
- 17 of (57.18%).

18 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

19 Yes, it does. A.

20

21

22

Upstate Water Resources, Inc. Operating Experience and Operating Margin Test Year Ended December 31, 1998

Description	Per Company's Application	Accounting & Pro Forma Adjustments	As Adjusted
Description	\$	\$	\$
Operating Revenues	41,519	(7,679) (1)	33,840
•	0	0	0
Tap Fee Revenues			
Total Operating Revenues	41,519	(7,679)	33,840
Bank Note	9,660	(9,660) (2)	0
— ·	5,439	(5,439) (3)	0
Truck Payment	1,500	(654) (4)	846
Truck Insurance	3,854	O O	3,854
Phone-Answering Ser., Pager, Mobile	751	. 0	751
Workers Compensation Insurance	2,674	(1,144) (5)	1,530
Insurance - Pumps & Buildings	5,347	(1,305) (6)	4,042
Electricity Expense	1,230	0	1,230
Chemicals	2,674	(1,295) (7)	1,379
DHEC Fees	2,674	(481) (8)	2,193
Bacterial Samples	2,567	0	2,567
Fuel	2,567 749	. 0	749
Vehicle Maintenance		(769) (9)	621
Office Expenses	1,390	(709) (9)	18,001
Licensed Operator	18,001	•	910
Accountant	1,400	(490) (10)	0
Bond	600	(600) (11)	535
Property Taxes	535	0	
Life Insurance	1,224	(367) (12)	857
Health Insurance	2,612	(784) (13)	1,828
Depreciation	7,383	3,915 (14)	11,298
Profit 11%	10,773	(10,773) (15)	0
Income Taxes	0 -	0	0
moomo raxos			
Total Operating Expenses	83,037	(29,846)	53,191
1000			
Net Operating Income	(41,518)	22,167	(19,351)
Customer Growth	0	0	0
			. (40.054)
Net Income for Return	(41,518)	22,167	(19,351)
			(57.400/\
Operating Margin	(100.00%)		(57.18%)

Note: This exhibit reflects the revenues and expenses for all three subdivisions, Bay Ridge, Keowee Bay, and Cedar Creek.

Explanation of Accounting and Pro Forma Adjustments Test Year Ended December 31, 1998 Upstate Water Resources, Inc.

(10)	Account.	⇔
(9) Office	Expenses	↔
(8) Bacterial	Samples	ഗ
(7) DHEC	Fees	\$
(9)	Electricity	↔
(5) Insurance	Buildings	↔
(4) Truck	Insurance	69
(3) Truck	Payment	s
(2) Bank	Note	\$
(1) Operating	Revenues	es.
	-	
	Description	

To adjust revenue to reflect contract revenue and rate revenue. (U) Per Staff Per Company

(7,679) 0

be capitalized and depreciated. (A) To remove bank payment for land expenses. This amount should and equipment from operating

Per Company Per Staff

(099'6)

operating expenses. This amount should be capitalized and To remove truck payment from depreciated. (A)

Per Staff Per Company

(5,439)

Upstate Water Resources, Inc.

Explanation of Accounting and Pro Forma Adjustments
Test Very Ended December 31, 1908

	_	est Year Ended December 31, 1998	ded Decemi	oer 31, 1998					
Ξ)	(2)	(3)	(4)	(2)	(9)	<u>(</u> _)	(8)	(6)	(10)
Operating	Bank	Truck	Truck	Insurance		DHEC	Bacterial	Office	
Revenues	Note	Payment		Insurance Buildings Electricity	Electricity	Fees	Samples	Samples Expenses	Account.
ક્ક	ક્ક	S	S	S	S	S	S	S	S

To allocate a portion of truck expenses to the other businesses. (A)

Description

Per Staff Per Company

(654)

and remove reimbursed expense from To adjust insurance on pumps and buildings to the per book amount the Homeowner's Association for Cedar Creek's insurance. (A)

Per Company Per Staff

(1,144)

expense from the Homeowner's Association per book amount and remove reimbursed To adjust electricity expense to the for Cedar Creek's insurance. (A)

Per Company Per Staff

To adjust DHEC Fees to the per book amount. (A)

Per Company Per Staff

(1,295)

(1,305)

Upstate Water Resources, Inc. Explanation of Accounting and Pro Forma Adjustments Test Year Ended December 31, 1998

(10)	Account.	\$						(490)	(490)
(6)	တ္ဆ	\$			· ·	(69 <i>L</i>)			(769)
(8)	Bacterial Samples E			(481) 0					(481)
(2)		\$							(1,295)
(9)	Electricity	↔					•		(1,305)
(5)	<u>2</u> 9	€							(1,144)
(4)	ģ	S				÷			(654)
(3)		&							(5.439)
(2)		İ							(6,660)
(1)	Operating Revenues	\$	7		<u>l</u> et				(679)
	Description		To adjust the bacteria samples expenses to the per book amount. (A)	Per Staff Per Company	To adjust office expenses to the per book amount. Staff could not measure the increase in expense due to additional billing for Bay Creek. (A)	Per Staff Per Company	To allocate a portion of Accountant's fees to the other businesses. (A)	Per Staff Per Company	Total Accounting and Pro Forma

Explanation of Accounting and Pro Forma Adjustments Upstate Water Resources, Inc.

Test Year Ended December 31, 1998 Health (13) lns. Ins. Bond (1 ₩ To remove expense for bond required Description

Profit 11%

Deprec.

(14)

(009) by the Commission. The Company submitted a financial statement as the security bond. (A)

Per Staff Per Company

To prorate a portion of life insurance expense to the other businesses.(A)

Per Company Per Staff

(367)

insurance to the other businesses.(A) To prorate a portion of health

Per Company Per Staff

(784)

purchase price) and to reflect depreciation Plant Acquisition Adjustment (estimated To adjust depreciation expense for a original cost versus the Company's on the Company's truck. (A) & (U)

Per Company Per Staff

3,915

ŧ,

8

Explanation of Accounting and Pro Forma Adjustments Test Year Ended December 31, 1998 Upstate Water Resources, Inc.

(15)	Deprec. Profit 11%	↔		(10,773)	3,915 (10,773)
(14)	Deprec.	\$			3,915
(13) Health	lns.	\$			(784)
(12) Life	lns.	\$		4	(367)
(11)	Bond	\$			(009)
	Description		To remove profit as an operating expense. (A)	Per Staff Per Company	Total Accounting and Pro Forma Adjustments - Per Staff

(10,773)	
3,915	
(784)	
(367)	
(009)	

(A) - Accounting Department

(U) - Utilities Department